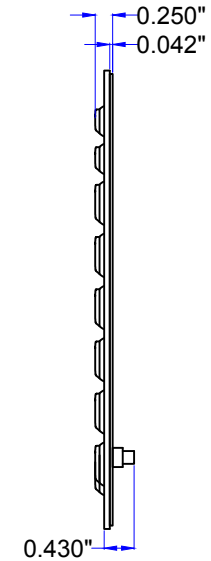
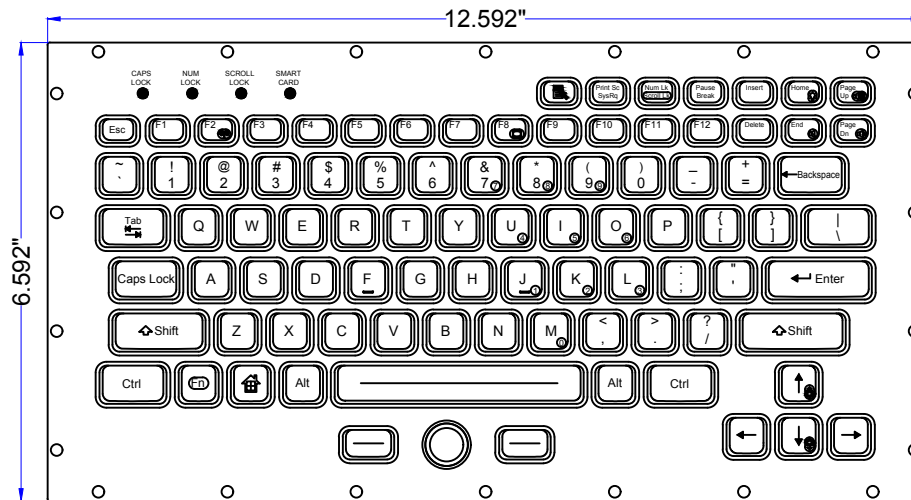


TMLT-870-OEM

DATE	CHANGES	INTL	REV
07.28.10	Original	JMW	1.0
07.30.10	Changed conector and position	JMW	2.0
08.17.10	Added Dimensions on sheet 2	JMW	2.1
09.17.10	Added Notes on sheet 2	JMW	2.2
05.03.13	Added dimensional tolerance	TWH	2.3
07.02.13	Changed ordinance of sheet 2 dimensions	TWH	2.4
04.21.16	Corrected connectors, added position dims	ALH	3.0



KEY SWITCH

MATERIAL: Industrial Silicone Rubber
 LIFE: Greater Than 10 Million Cycles
 TRAVEL: 0.055 in.
 ACTUATION FORCE: 6.35 oz. +/- 1.06oz (180g +/- 30g)
 FEEDBACK: Tactile with Mechanical Snap

POWER

250 mA@5V
 KEYBOARD/BACKLIGHT
 PS2/POINTER

TEMPERATURE RANGE

STORAGE: -59.8°F to +159.8°F (-51°C to +71°C)
 OPERATING: -25.6°F to +140°F (-32°C to +60°C)

HUMIDITY

100% Humidity Resistant

VIBRATION

POWER SPECTRAL DENSITY: .04g²/HZ
 FREQUENCY RANGE: 20Hz-2Khz
 DURATION OF TEST PER AXIS: 3 hours

SHOCK

3 X 11 ms pulses of 50g on each of 3 axis

WEIGHT

0.6 lbs +/- 0.10 lbs (0.27 kg +/- 0.05 kg)

PROPRIETARY AND CONFIDENTIAL

ALL DIMENSIONS ±0.005" TOLERANCE

SCALE: 1:1.5



iKey, Ltd.
 2621 Ridgpoint Dr. Suite 235
 Austin, Texas 78754

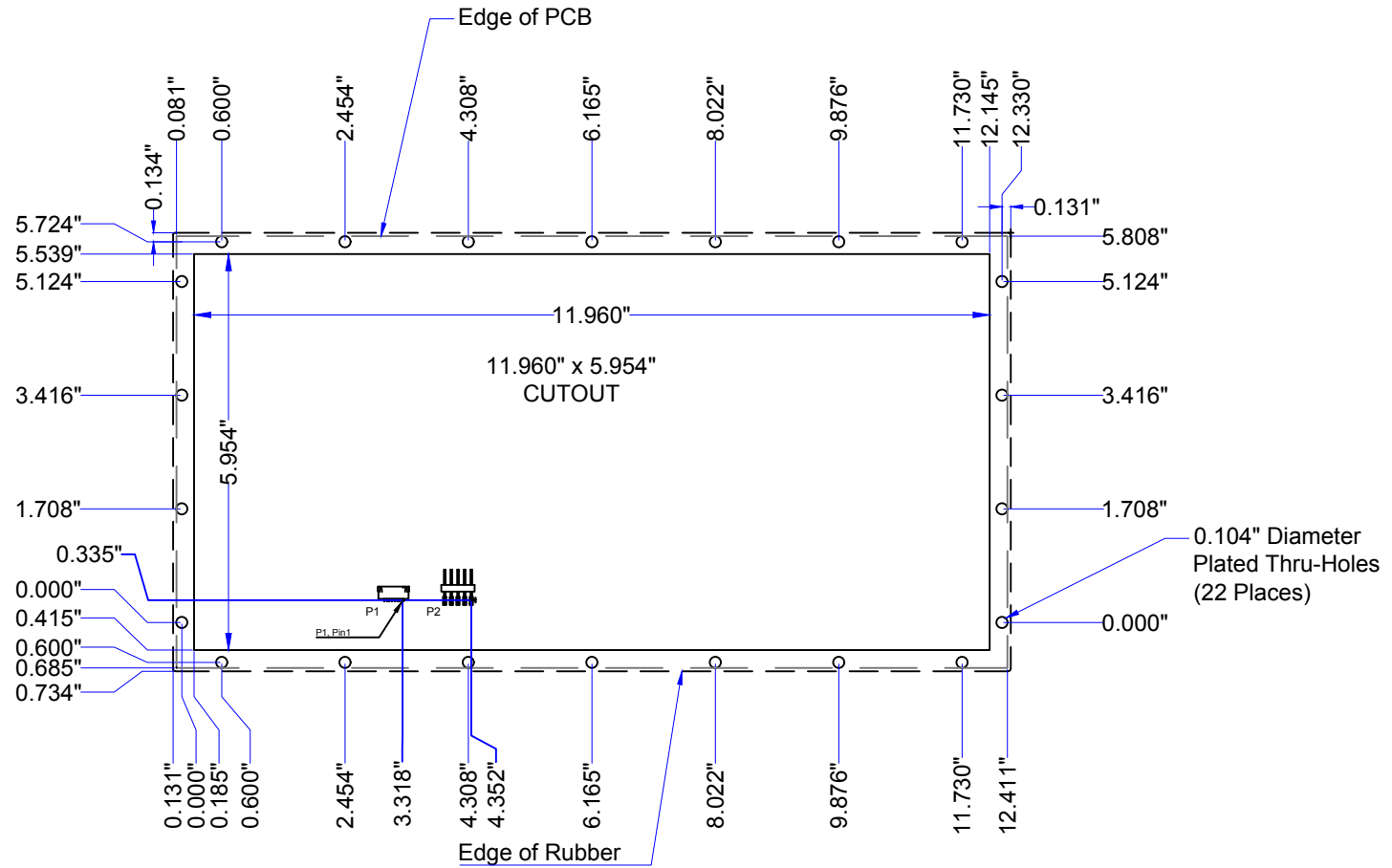
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 Fax: (512) 927-8530

Part Number: TMLT-870-OEM
 Drawing Title: TMLT-870-OEM-MKT

Drawing Number: MKT0233
 Revision: 3.0

Sheet: 1 OF 2
 Date: 04.21.16
 ALH

TMLT-870-OEM (BOTTOM VIEW)



Notes:

1. Keyboard is top mounted
2. Additional bottom support required (not shown)
3. Bezel (not shown) recommended for housing mounting hardware

PROPRIETARY AND CONFIDENTIAL

SCALE: 1:1.5



iKey, Ltd.
2621 Ridgpoint Dr. Suite 235
Austin, Texas 78754

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Part Number: TMLT-870-OEM

Drawing Number: MKT0233

Sheet: 2 OF 2

Drawing Title: TMLT-870-OEM-MOUNTING-MKT

Revision: 3.0

Date: 04.21.16

ALH